Networking > Network Appliance > Premium network appliances

PUZZLE-9030

1U Rackmount Network Appliance with 3rd Gen AMD® EPYC™ 7003 series processor (request by order)

Features

» AMD® 3rd Gen EPYC™ 7003 Processor Family (Codename: Milan)

» 16 x DDR4 3200 MHz ECC RDIMM/LRDIMM slot

» 2 x U.2 (PCIe 4.0 x4) 2.5" NVMe SSD or 2 x SATA 3.0 3.5" HDD

» Support up to 4 x PulM-100G2SF-CX6

» 2 x PCIe x 16 FHHL expansion slot

» 2 x M.2 M key 2280 (PCIe 4.0 x4)

» Support IPMI (optional)

Specifications

Form Factor	
Form Factor	1U
System	
CPU	2 x AMD® EPYC™ Milan 7543
Chipset	Integrated in CPU
Memory	DDR4 3200 MHz ECC RDIMM/LRDIMM
Memory Max.	Up to 4TB (Based on DIMM capacity)
Cooling method / System Fan	6 x Individual Hot-swappable Cooling Fans
Physical Characteristics	
Dimensions (LxWxH) (mm)	670 x 438 x 44.2
Storage	
Storage	2 x M.2(NGFF) : M key 2280 (PCIe 4.0 x4)
	2 x U.2 : (PCIe 4.0 x4) or 2 x SATA 3.0 - (colay design)
I/O Interface	
Ethernet	1 x LAN : GbE RJ-45 (Intel I210)
I/O Interface	1 x Console port(s) : RJ45
	2 x USB 3.0
Expansion	6 x PCIe x16 : 4 x PulM-100G2SF-CX6, 2 x PCIe expansion (FHHL)
Other Features	
IPMI	1 x AST2620 (RTL8211E)
Power	
Power Supply	1300W CRPS redundant power
Environment	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-10°C ~ 50°C
Humidity	5% ~ 90% non-condensing
Certifications	
Safety & EMC	By customer request
OS Support	
OS Support	Ubuntu, Linux based OS

Ordering Information	1U Rackmount Network Appliance with 3rd Gen AMD EPYC™ 7003 series processor
PUZZLE-9030-B10	

Packing List

» 2 x Power cord	» 2 x Rack mounting ears
» 6 x Screw for rack mounting ears	